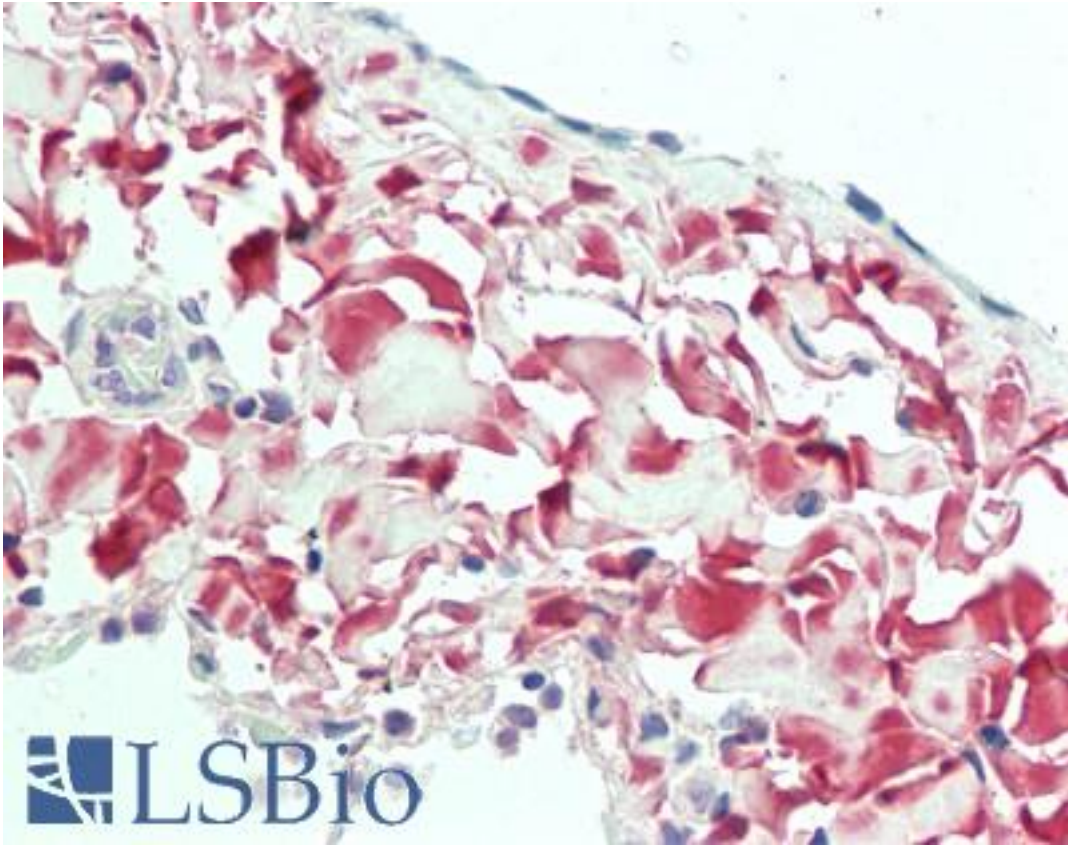


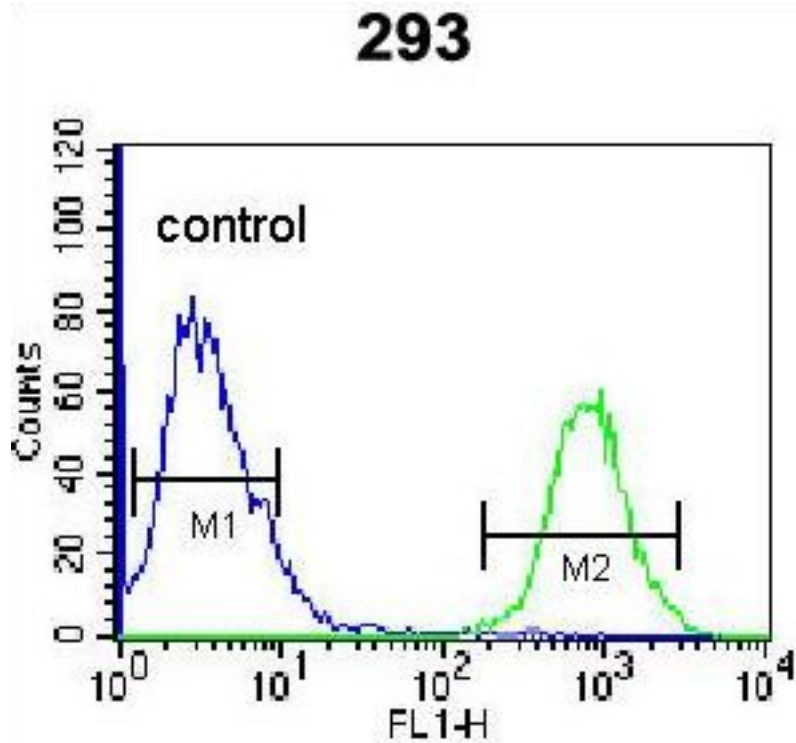
Osteoglycin / Mimecan Rabbit anti-Human Polyclonal (aa253-284) Antibody - LS-B10948 - LSBio	
<b>CatalogID:</b>	LS-B10948
<b>Validation:</b>	This antibody replaces catalog number LS-C163113. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	osteoglycin (OGN)
<b>Synonyms:</b>	OGN Antibody, OIF Antibody, Osteoglycin Antibody, SLRR3A Antibody, Mimecan proteoglycan Antibody, OG Antibody, Mimecan Antibody, Osteoinductive factor Antibody
<b>Host</b>	OGN antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	Osteoglycin / Mimecan antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	Osteoglycin / Mimecan antibody was raised against kLH-conjugated synthetic peptide from C-terminal region of human OGN.
<b>Specificity:</b>	Human Osteoglycin / Mimecan
<b>Epitope:</b>	aa253-284
<b>Reactivity:</b>	Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.09% sodium azide
<b>Recommended Storage:</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
<b>Uses:</b>	IHC - Paraffin (1:100), Western blot (1:1000), Flow Cytometry (1:10 - 1:50) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	200 µl

**Immunohistochemistry Image:**



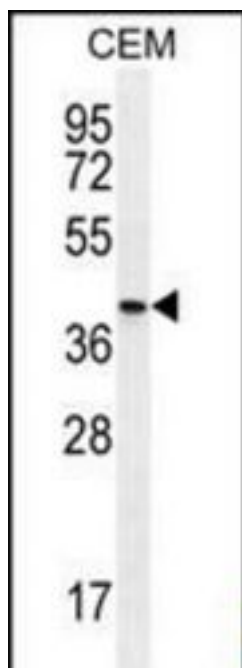
Human Lung, Pleura: Formalin-Fixed, Paraffin-Embedded (FFPE)

**Flow Cytometry Image:**



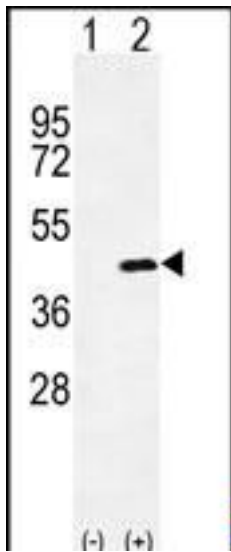
OGN Antibody (C-term) flow cytometry of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

**Western Blot Image:**



OGN Antibody (C-term) Western blot of CEM cell line lysates (35 ug/lane). This demonstrates the OGN antibody detected the OGN protein (arrow).

**Western Blot Image:**



Western blot of OGN (arrow) using rabbit polyclonal OGN Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the OGN gene.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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